

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Andrew J. WALKER et al.  
Title: NONVOLATILE MEMORY ON SOI AND COMPOUND SEMICONDUCTOR  
SUBSTRATES AND METHOD OF FABRICATION  
Appl. No.: To Be Assigned  
Filing Date: August 13, 2001  
Examiner: Unassigned  
Art Unit: Unassigned

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Andrew J. Walker  
Mark G. Johnson  
N. Johnan Knall  
Igor G. Kouznetsov  
Christopher J. Petti

Enclosed are:

- ☒ [ X ] Specification, Claim(s), and Abstract (53 pages).
- ☒ [ X ] Informal drawings (13 sheets, Figures 1-15).
- ☒ [ X ] Declaration and Power of Attorney (4 pages).
- ☒ [ X ] Assignment of the invention to Matrix Semiconductor Inc.
- ☒ [ X ] Assignment Recordation Cover Sheet.
- ☒ [ X ] Information Disclosure Statement.
- ☒ [ X ] Form PTO-1449 with copies of 50 listed reference(s).

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$710.00	\$710.00
Total Claims:	68	- 20	= 48	x \$18.00	= \$864.00
Independents:	3	- 3	= 0	x \$80.00	= \$0.00
If any Multiple Dependent Claim(s) present:			+	\$270.00	= \$0.00
				SUBTOTAL:	= \$1574.00
[ ] Small Entity Fees Apply (subtract ½ of above):					= \$0.00
				TOTAL FILING FEE:	= \$1,574.00
Assignment Recordation Fee:			+	\$40.00	= \$40.00
				TOTAL FEE	= \$1,614.00

- [ X ] A check in the amount of \$1,614.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- [ ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

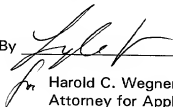
Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date August 13, 2001

FOLEY & LARDNER  
Washington Harbour  
3000 K Street, N.W., Suite 500  
Washington, D.C. 20007-5109  
Telephone: (202) 672-5571  
Facsimile: (202) 672-5399

By

 Reg # 34,078

Harold C. Wegner  
Attorney for Applicant  
Registration No. 25,258